## IAP15 Rec'd PCT/PTO 2 9 SEP 2006

FORM PTO 1390 (REV 5-93)  US DEPARTMENT OF COMMERCE PATENT AND TRADE  TRANSMITTAL LETTER TO THE UNITED ST	ATTORNEY DOCKET NUMBER 2006_1228A		
DESIGNATED/ELECTED OFFICE (DO/EO/US)  CONCERNING A FILING UNDER 35 U.S.C. §371		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/587,940	
International Application No. PCT/JP2005/001861	International Filing Date February 2, 2005	Priority Date Claimed February 2, 2004	

## Title of Invention

INTERMETALLIC COMPOUND NI3AI CATALYST FOR REFORMING METHANOL AND METHANOL REFORMING METHOD USING SAME

Applicant(s) For DO/EO/US Ya XU et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [X] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
  - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. [] has been transmitted by the International Bureau.
  - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [] A translation of the International Application into English (35 U.S.C. §371(c)(2)).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
  - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. [] have been transmitted by the International Bureau.
  - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
  - d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [X] An executed oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)).
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

## Items 11. to 14. below concern other document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [X] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [] A FIRST preliminary amendment.
  - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [] Other items or information:

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEE FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975.

		INTERNATIONAL APPLICA PCT/JP2005/001861	NTERNATIONAL APPLICATION NO. CT/JP2005/001861		ATTORNEY'S DOCKET NO. 2006_1228A	
15. [X] The following fees are submitted			CALCULATIONS	PTO USE ONLY		
National Stage Search Fee (In National Stage Examination F	ternational Search Report p	orovided - 37 CFR 1.492(b)(2)) 0 x \$250.00) =	\$ <u>400.00</u> \$200.00			
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$			
Surcharge of \$130.00 for furn priority date (37 CFR 1.492(e		on later than [] 20 [X] 30 months fr	om the earliest claime	1 \$130.00		
Claims	Number Filed	Number Extra	Rate			
Total Claims	- 20 =		X \$50.00	\$		
Independent Claims	-3=		X \$200.00	\$		
Multiple dependent claim(s) (if applicable) + \$360.00			\$			
TOTAL OF ABOVE CALCULATIONS =			\$130.00			
[] Small Entity Status is hereby asserted. Above fees are reduced by 1/2.			\$			
SUBTOTAL =			\$130.00			
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$		
TOTAL NATIONAL FEE =				\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$ 40.00		
TOTAL FEES ENCLOSED =				\$170.00		
/2006 MKAYPAGH 00000128 10567940 :1617 130.00 OP			Amount to be refunded	s		
			Amount to be charged	s		
b. [] Please charge my Deposit Ad A duplicate copy of this shee	ecount No. 23-0975 in the amou et is enclosed. authorized to charge any additi	is enclosed. A duplicate copy of this formant of \$ to cover the above feed onal fees which may be required, or credit	S.			
	priate time limit under	37 CFR 1.494 or 1.495 has notion to pending status.	t been met, a petiti	on to revive (37 CFR	1.137(a) or (b))	
19. CORRESPONDENCE AD	DRESS		Michael	Panina	CLOLD	

CUSTOMER NO.

000513

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September 29, 2006

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